

#2/IDS  
4-17-03  
RECEIVED  
PATENT  
Haye

Docket No.: 50395-131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 16 2003  
TECHNOLOGY CENTER 2800

In re Application of

Kenichi KURISU, et al.

Serial No.: 10/051,023

Group Art Unit: 1746

Filed: January 22, 2002

Examiner: not yet assigned

For: DIFFRACTIVE OPTICAL ELEMENT

RECEIVED  
SEP 4 - 2002  
TC 1700

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

10/051,023

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Arthur J. Steiner  
Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202)756-8000 AJS:lrb  
Facsimile: (202)756-8087  
**Date: September 3, 2002**

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>50395-131</b>		SERIAL NO. <b>10/051,023</b>	
				APPLICANT <b>Kenichi KURISU, t al.</b>			
				FILING DATE <b>January 22, 2002</b>		GROUP <b>1746</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	0 629 592 A	12/21/1994	EPO				
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
W. Walecki, W. Patterson, A. Nurmikko, H. Luo, N. Samarth, J. Furdyna, M. Kobayashi, S. Durbin, and R. Gunshor, "Ultraviolet and Blue Holographic Lithography of ZnSe Epilayers and Heterostructures with Feature Size to 100 nm and Below," <i>Applied Physics Letters</i> , 57, No. 25, December 1990, pp. 2641-2643.							
K. Fuse, K. Ebata, T. Okada, K. Kurisu, and M. Shiozaki, "Optical Properties of ZnSe Diffractive Optical Elements for Spot Array Generation," <i>Proceedings of the SPIE</i> , Vol. 3888, 2000, pp. 497-508.							
K. Kawamura, N. Sarukura, M. Hirano, and H. Hosono, "Holographic Encoding of Permanent Gratings Embedded in Diamond by Two Beam Interference of a Single Femtosecond Near-Infrared Laser Pulse," <i>Japanese Journal of Applied Physics</i> , Vol. 39, No. 8A, 1 August 2000, pp. L767-L769.							
T. Ishihara, G. Brunthaler, W. Walecki, M. Hagerott, A. Nurmikko, N. Samarth, H. Luo, & J. Furdyna, "Distributed Feedback Operation of Optically Pumped ZnSe Quantum-well Lasers in the Blue-Green," <i>Applied Physics Letters</i> , Vol. 60, No. 20, 18 May 1992, pp. 2460-2462.							
J. Teteris & O. Nordman, "Relaxation Process of Holographic Gratings in Amorphous As <sub>2</sub> S <sub>3</sub> Films," <i>Journal of the Optical Society of America</i> , Vol. 14, No. 10, October 1997, pp. 2498-2504.							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**RECEIVED**  
 SEP 4 - 2002  
 TC 1700